Appl. No. 10/590,563 07 January 2010 Preliminary Amendment

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (currently amended) Apparatus for connecting to a subsea wellbore, the wellbore havingcomprising a manifold and a choke body, the apparatus comprising:
 - a frame adapted to land on the manifold;
 - a conduit system having-comprising a first end for connection to the choke body and a second end for connection to a processing apparatus;
 - wherein the conduit system comprises a conduit means supported by the frame;
 - wherein the frame comprises at least one frame member that is adapted to land on the manifold in a first stage of the connection; and
 - wherein the conduit means is adapted to be brought into fluid communication with the choke body in a second stage of the connection.
- 2. (orginal) Apparatus as claimed in claim 1, further comprising an actuating means mounted on the frame, the actuating means being adapted to bring the conduit means into fluid communication with the choke body.
- 3. (canceled)
- 4. (previously presented) Apparatus as claimed in claim 1, wherein the conduit means comprises a flexible conduit.
- 5. (original) Apparatus as claimed in claim 4, wherein the flexible conduit is arranged to buffer the connection of the conduit means and the choke body.
- 6. (currently amended) Apparatus as claimed in claim 4 wherein the flexible conduit has comprises an end that is fixed relative to the frame and an opposite end that is moveable relative to the frame.
- 7. (previously presented) Apparatus as claimed in claim 2, wherein the conduit means comprises a flexible conduit, and wherein the actuating means is adapted to move a

movable end of the flexible conduit relative to the frame to bring it into fluid

communication with the choke body.

8. (previously presented) Apparatus as claimed in claim 7, wherein the actuation means

comprises at least one swivel device that allows movement of the moveable end of the

flexible conduit in more than one dimension.

9. (previously presented) Apparatus as claimed in claim 4, wherein the flexible conduit is

resilient.

10. (previously presented) Apparatus as claimed in claim 9, wherein the flexible conduit

is curved to provide resilience wherein the direction of movement of the flexible conduit

in the second stage of the connection defines an axis of connection and wherein the

curvature is in a plane perpendicular to the axis of connection to provide resilience in the

connection direction.

11. (canceled)

12. (previously presented) Apparatus as claimed in claim 4, wherein the conduit means

comprises two flexible conduits wherein each of the two conduits is fixed at a respective

end thereof relative to the frame and wherein each of the two conduits has a respective

opposite end that is moveable relative to the frame.

13. (canceled)

14. (previously presented) Apparatus as claimed in claim 1, wherein the conduit system

further comprises a secondary conduit that is connected to the interior of the choke body

and wherein the conduit means is adapted to connect to the secondary conduit in the

second stage of the connection to connect the conduit means to the choke body via the

secondary conduit.

15. (previously presented) Apparatus as claimed in claim 2, wherein the frame

comprises a lower frame member and an upper frame member, the conduit means

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being mounted on the upper frame member, and wherein the actuating means is

mounted between the lower and upper frame members and is adapted to move the

upper frame member relative to the lower frame member to bring the conduit means into

fluid communication with the choke body.

16. (original) Apparatus as claimed in claim 15, wherein the actuating means is adapted

to buffer the connection between the conduit means and the choke body.

17. (original) Apparatus as claimed in claim 1, wherein the at least one frame member of

the first connection stage comprises a lower frame member, and wherein the apparatus

further comprises an upper frame member, the upper frame member and the lower

frame member having co-operating engagement means for landing the upper frame

member on the lower frame member.

18. (previously presented) Apparatus as claimed in claim 17, further comprising

buffering means provided on the frame, the buffering means defining a minimum

distance between the frame and the manifold.

19-23. (canceled)

24. (previously presented) Apparatus as claimed in claim 1, wherein the conduit system

provides a single flowpath between the choke body and the processing apparatus.

25. (previously presented) Apparatus as claimed in claim 1, wherein the conduit system

provides a first flowpath from the choke body to the processing apparatus and a second

flowpath from the processing apparatus to the choke body.

26. (original) Apparatus as claimed in claim 25, wherein the conduit system comprises a

housing and an inner hollow cylindrical member, the inner cylindrical member being

adapted to seal within the choke body to define a first flow region through the bore of the

cylindrical member and a second separate flow region in the annulus between the

cylindrical member and the housing.

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27. (original) Apparatus as claimed in claim 26, wherein the first and second flow regions are adapted to connect to a respective inlet and an outlet of the processing

apparatus.

28. (previously presented) Apparatus as claimed in claim 1 wherein the processing

apparatus is provided on the frame.

29. (previously presented) Apparatus as claimed in claim 1, wherein the processing

apparatus is provided on a separate subsea structure.

30-31. (canceled)

32. (previously presented) Apparatus as claimed in claim 1, wherein a replacement

choke is provided on the frame, the replacement choke being connectable to the conduit

system.

33. (currently amended) A method of connecting a processing apparatus to a subsea

wellbore, the wellbore havingcomprising a manifold and the manifold havingcomprising

a choke body, the method comprising:

landing a frame on the manifold and connecting a conduit system between the choke

body and the processing apparatus, the frame supporting a conduit means of the

conduit system;

wherein the frame comprises at least one frame member that is landed on the

manifold in a first connection stage, and

wherein the conduit means is brought into fluid communication with the choke body

in a second connection stage.

34. (currently amended) A method as claimed in claim 33, wherein actuating means are

mounted on the frame, and wherein the method includes the step of actuating the

actuating means to bring the conduit means into fluid communication with the choke

body.

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35. (previously presented) A method as claimed in claim 34, wherein the conduit means

comprises a flexible conduit, one end of which is moveable relative to the frame, and

wherein the method includes actuating the actuating means to move the moveable end

of the flexible conduit portion relative to the frame to bring it into fluid communication

with the choke body.

36. (currently amended) A method as claimed in claim 33, wherein the conduit system

further comprises a secondary conduit that is connected to the choke body and wherein

the method includes the step of connecting the conduit means to the secondary conduit

in the second stage of the connection.

37. (currently amended) A method as claimed in claim 34, wherein the frame comprises

a lower frame member and an upper frame member, the conduit means being supported

on the upper frame member, wherein the actuating means is mounted between the

lower and upper frame members, and wherein the method includes the step of actuating

the actuation means to move the upper frame member relative to the lower frame

member to bring the conduit means into fluid communication with the choke body.

38. (currently amended) A method as claimed in claim 33, wherein the at least one

frame member of the first connection stage comprises a lower frame member, and

wherein the apparatus further comprises an upper frame member, and wherein the

method includes the step of landing the upper frame member on the lower frame

member.

39. (currently amended) A method as claimed in claim 33, further including the step of

buffering the connection between the choke body and the conduit means.

40-42. (canceled)

43. (currently amended) A method as claimed in claim 36, wherein the method includes

the initial steps of removing a choke bonnet and connecting the secondary conduit to the

interior of the choke body.

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44-45. (canceled)

46. (currently amended) A method as claimed in claim 33, wherein the conduit system provides a first flowpath from the choke body to the processing apparatus and a second flowpath from the processing apparatus to the choke body and wherein the method includes the step of connecting the first and second flowpaths to a respective inlet and an outlet of the processing apparatus.

47-48. (canceled)

49. (currently amended) A method as claimed in claim 33, wherein the method includes the step of connecting a replacement choke with the conduit system so that fluids flowing through the conduit system also flow through the replacement choke.

50. (currently amended) Apparatus for landing on and connecting to a subsea tree, havingcomprising a choke body, the apparatus comprising:

a frame havingcomprising a conduit system, the frame being adapted to land on the tree, the conduit system including a conduit having a first end which is adapted to connect to the choke body such that the conduit is in fluid communication with the interior of the choke body, and a second end connectable to a processing apparatus;

wherein the frame comprises buffering means adapted to buffer the connection between the first end of the conduit system and the choke body.

- 51. (currently amended) Apparatus for connecting to a subsea wellbore, the wellbore havingcomprising a manifold and a choke body, the apparatus comprising:
 - a frame adapted to land on the manifold;
 - a conduit system comprising at least one flexible conduit having a first downwards facing end for connection to an upper face of the choke body and a second end for connection to a processing apparatus;

wherein at least a part of the conduit system is supported by the frame;

wherein the flexible conduit comprises a semicircular coil from which the downwards facing end is suspended and wherein the flexibility of the semicircular coil allows

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the downwards facing end to be moveable relative to the frame to make up a communication between the processing apparatus and the choke body.

- 52. (currently amended) A subsea assembly comprising:
 - a subsea manifold having comprising a choke body; and
 - a connection apparatus for connecting to the subsea manifold;

wherein the connection apparatus comprises:

- a frame adapted to land on the manifold;
- a conduit system having-comprising a first end adapted to connect to the choke body and a second end adapted to connect to a processing apparatus;
- wherein the conduit system comprises a conduit means supported by the frame; and
- wherein the frame comprises at least one frame member that is adapted to land on the manifold in a first stage of the connection and
- wherein the conduit means is adapted to be brought into fluid communication with the choke body of the manifold in a second stage of the connection.
- 53. (new) Apparatus for landing on and connecting to a subsea tree that includes a choke body with a bore in communication with a production bore of the tree forming a first flowpath, the apparatus including:
 - a frame landable on and supportable by the tree;
 - a processing apparatus supportable by the frame; and
 - a conduit system forming a second flowpath that allows fluid communication from the tree production bore, through the processing apparatus, and into the choke body bore.
- 54. (new) The apparatus of claim 53, where the tree further includes a lateral production port in communication with the production bore, the apparatus further including the conduit system allowing fluid communication between the processing apparatus and the lateral production port.
- 55. (new) the apparatus of claim 53, where the conduit system allows fluid to be diverted from the first flowpath to the second flowpath.

56. (new) A production tree including:

a tree body including a production bore and a lateral production port extending from the bore into a wing block in a first flowpath; and

a utility skid landable on and supportable by the tree, the skid including:

a frame;

a processing apparatus supportable by the frame; and

a conduit system that allows fluid communication in a second flowpath between the production bore, the processing apparatus, and the lateral production port.

57. (new) The production tree of claim 56, further including a choke body attached to the tree wing block and including a bore, the conduit system allowing fluid communication between the choke body bore and the processing apparatus.

58. (new) The production tree of claim 56, where the conduit system allows fluid to be diverted from the first flowpath to the second flowpath.